GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:242
ANSWERED ON:25.02.2016
Solar Panel under National Solar Mission
Chaudhary Shri C.R.

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of funds provided by the Government to various states for promoting solar panels under the National Solar Mission during the last three years and the current year, State/UT-wise;
(b) the efforts being made by the Government for promoting the said mission;
(c) the steps being taken by the Government for promoting solar energy in private sector; and
(d) the details of grants and rebates being provided to private sector in this regard?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): The total funds released under the Solar programme, year wise are given below:

Rs. In Crores
Year Solar
2012-13 568.64
2013-14 636.20
2014-15 1111.28
2015-16
(till 31/01/2016) 1930.94

(b): In order to expand the use of solar energy in the country, Government has launched several schemes. The schemes are as under:
(i) Scheme for Development of Solar Parks and Ultra Mega Solar Power Projects,
(ii) Scheme for Development of Solar PV Power Plants on Canal Banks/ Canal Tops.
(iii) Scheme for setting up 300 MW of Grid connected Solar PV Power Projects by Defence Establishments under Ministry of Defence and Para Military Forces with Viability Gap Funding.
(iv) Implementation of scheme of setting up 1000 MW of Grid- Connected Solar PV Power Projects by Central Public Sector Undertakings with Viability Gap Funding.
(v) Implementation of Scheme for setting up of 15000 MW of Grid connected Solar PV Power Projects by NTPC/NVVN.
(vi) Setting up of 2000 MW Grid connected solar power with Viability Gap Funding through Solar Energy Corporation of India (SECI).
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(c)&(d): In order to promote solar energy, Government is providing following promotional incentives:-
â€¢ capital and/or interest subsidy,
â€¢ tax holiday on the earnings for 10 years,
â€¢ generation based incentive,
â€¢ accelerated depreciation,
â€¢ viability gap funding (VGF),
â€¢ financing solar rooftop systems as part of home loan,
â€¢ concessional excise and custom duties,
â€¢ preferential tariff for power generation from renewables, and
â€¢ Foreign Direct Investment up to 100 per cent under the automatic route.

In addition power is offered at lower tariff through schemes like bundling with thermal power and VGF.

Government also provides capital subsidy for setting up of manufacturing units for solar cells and modules and the entire value chain under Modified Special Incentive Package Scheme (M-SIPS) programme of Department of Electronics and Information Technology (DeitY).